

The M. A. C. RECORD.

MICHIGAN AGRICULTURAL COLLEGE.

VOL. 18.

EAST LANSING, MICHIGAN, TUESDAY, NOVEMBER 26, 1912.

No. 10

THE THANKSGIVING GAME.

The football squad, including 18 players, Prof. Macklin, Mr. Cortright and the managers, leave tonight at 7:10 for Columbus for the last game of the season, and the tigers, sirens, etc., of the whole college community go with them. We are only sorry that we cannot go along and present them ourselves. The boys reach their destination at 7:10 Wednesday morning, and will have opportunity to rest up before the big game.

After much corresponding and telephoning, it has been found that a rate of \$3.88 can be secured for the Columbus trip for a crowd of 200.

A rousing mass meeting was held last evening, at which time speeches were made by Dean Shaw, Sergt. Cross, Mr. Cortright, Mr. Lindemann, and Messrs. Oviatt, B. Miller and Douglas. Only 50 names were lacking last night, and indications are that M. A. C. will be represented by a good crowd of rooters as well as the band.

The final class game will be played at home.

DR. GUNSAULUS.

The first number on the M. A. C. lecture course is given in the armory at 8:00 o'clock this evening.

Dr. Gunsaulus is at the head of Amour Institute, is pastor of the Central M. E. Church in Chicago, and since 1896 has occupied the chair of professorial lecturer at the University of Chicago.

He is not only a noted lecturer, but has found time to write several books. Among his books are, "October at Eastwood," "Transfiguration of Christ," "Songs of Night and Day," "Gladstone, the Man and His Times," and "The Man of Galilee."

Among his lectures are "Gladstone," "Oliver Cromwell," "Savonarola," etc. His subject for the 26th is not announced. Students will be admitted on presentation of the red card receipt at the door. General admission to all others 50 cents.

A. A. C. AND E. S.

The American Association of Agricultural Colleges and Experiment Stations met at Atlanta, Georgia, November 13-15. This organization included three sections, represented by college presidents, station directors, and those in charge of extension work. Just previous to these meetings the following organizations met, viz.: Farmer's Institute Directors, American Association for the Advancement of Agricultural Teaching, Society for the Promotion of Agricultural Science, and the American Society of Agronomy.

The meeting of these associations brought forth a large attendance, representing every state in the union. The Michigan Agricultural

College was represented by twenty-four persons, from fifteen states, including alumni and officials of the present or past. The Michigan party dined together at the hotel Piedmont on the evening of November 13th. The following is a list of those present:

Dean Eugene Daveuport, Urbana, Ill.

Director C. Thorne, Wooster, Ohio.

Dean A. B. Cordley, Corvallis, Oregon.

Director F. B. Mumford, Columbia, Mo.

Prof. W. D. Hurd, Amherst, Mass.

Director E. D. Sanderson, Morgantown, W. Va.

Dean R. S. Shaw, East Lansing, Mich.

Prof. W. H. French, East Lansing, Mich.

Pres. J. L. Snyder, East Lansing, Mich.

President K. L. Butterfield, Amherst, Mass.

D. J. Crosby, U. S. Department of Agr.

Director L. A. Clinton, Storrs, Conn.

Prof. Lyman Carrier, Blacksburg, Va.

Supt. W. P. Snyder, North Platte, Neb.

Dean E. A. Burnett, Lincoln, Neb.

Dean C. P. Gillette, Fort Collins, Col.

Prof. W. G. Sackett, Fort Collins, Col.

President Howard Edwards, Kingston, R. I.

Prof. W. C. Latta, Lafayette, Ind.

F. H. Hall, Geneva, Exp. Sta., N. Y.

Dean F. W. Howe, Syracuse, N. Y.

W. A. Taylor, U. S. Department of Agriculture.

Sec. Kinney, Amherst, Mass.

LIEUT. CRON TO REMAIN.

Advices have been received from the War Department to the effect that the present commandant would not be relieved from duty here until next June. A recent act of Congress provided that all captains and lieutenants of the army who had been on detached service for more than four out of the last six years should be relieved and returned to their regiments. Lieutenant Cron, prior to his arrival here, had had more than three years of staff duty as post and battalion quartermaster, and supposed that his eligibility for further detached service had expired, and that he would be relieved next month. It appears, however, that the War Department has interpreted part of this staff duty as company duty, thus extending his tour until June. It is also possible that Lieut. Cron may be allowed to complete a full tour of three years, but this depends upon the adoption by Congress of certain amendments to the existing law, which are to be proposed by the War Department.

DRAMATIC CLUB.

On December 7 the college community will have an opportunity to witness one of the best dramatic plays ever given at the armory. The club will present "The Money Spinner," a high royalty play by the English dramatist, A. W. Pinero. The play has been approved by the dramatic league of America, and will surely please all who see it.

A professional actor in the person of Mr. Mitchell, our new instructor in English will be included in the caste of characters, as will also our old friend Oviatt, who has had considerable work along this line. The remainder of the players have all been members of the club, and have had good experience, and will handle well their several parts.

The cast of players will be as follows:

"Lord Kengussie"—Mr. McDonald.

"Harold Boycott"—Mr. Mitchell.

"Jules Foubert"—Prof. King.

"Baron Kroodle"—Mr. Oviatt.

"Millicent Foubert"—Miss Graham.

"Dorinda Kroodle"—Miss Carter.

"Margot"—Miss Crane.

Remember the date, and plan to be on hand. The Armory, Dec. 7.

Y. M. C. A. BANQUET.

After the Y. M. C. A. meeting last Thursday night, the faculty, Y. M. C. A. cabinet members, and Bible class leaders met in the rooms. After listening to some well rendered music by the Y. M. C. A. orchestra, they went down, at eight o'clock, to club G, where they found a bountiful dinner spread before them. Commencing with cherry cocktail, then filling up on beefsteak, mashed potatoes, french peas and rolls, and after adding ice cream, coffee and frau fraus as finishing touches, they decided they could eat no more. Then came the program of speeches, with Mr. F. E. Andrews as toastmaster.

The first speaker was F. A. Nagler, who detailed as near as possible "The Situation of the Y. M. C. A."

Prof. E. J. Kunze next spoke on "The Man," and he told what he thought was the purpose of the Y. M. C. A. and what it should do.

Professor French was the third speaker. He discussed "The Y. M. C. A. and the College."

Dean Shaw was the next speaker, who gave "A Little Practicality."

There were still others to be heard, and Mr. Andrews called in turn on Dean Lyman, Prof. Anderson, and Prof. Wilson, who threshed the subject of the Y. M. C. A. and its purpose to a frazzle.

The banquet, as a whole, was an entire success, and those present claimed it to be the most enthusiastic and best Y. M. C. A. banquet ever given.

ALUMNI

'73.

Dr. Charles W. Hume, of Corunna, died at the city hospital, in Petoskey, Friday, following a severe attack of heart trouble, from which he had suffered for about a year. Dr. Hume owned a summer home in Bay View, and intended spending the winter in Petoskey where he had taken rooms. He was a prominent physician, having practiced at Corunna for 30 years. He graduated from M. A. C. in '73, and from the Detroit Medical College in '76. He was a brother of Dr. A. W. Hume, of Owosso, and of Edward and Augustus, of Lansing. The body was brought to Corunna for burial.

'85.

It is interesting to note that one of our recent graduates, Miss Verna Allen, was elected to the position of principal of schools at Tower City, N. D., of which T. D. Hinebaugh, '85, was a member of the board. Mr. Hinebaugh is a doctor of veterinary medicine, a prominent farmer, and a leader in that community. Dr. H. was glad to welcome an M. A. C. girl and Miss Allen considers herself fortunate in having as an adviser and friend one who is a loyal son of old M. A. C.

'89.

The International Harvester Co. has announced the establishment of an agricultural service bureau on a broad scale, and set aside \$1,000,000 for the work. P. G. Holden, formerly dean in Iowa State College, and Iowa's great corn man, has been made head of the new bureau. The field of activities will be made to include the entire corn belt, comprising some 100,000,000 acres. Demonstration farms will be started, and with these as the center, state wide agitation will be made toward more intelligent and more profitable farming. Educational stereopticon slides and moving picture films will figure largely in the work. The Harvester Co. styles Mr. Holden as "The Burbank of the corn field," on account of his extensive work for the betterment of Iowa corn.

'93.

Mr. F. J. Porter, a prominent lumber dealer of East Jordan, and a graduate of '93, died at the University hospital Nov. 12, following an operation for an abscess. The body was taken to Charlevoix Co. for burial. Mrs. Porter was formerly Marie Otto, a special in 1900.

'07.

Wallace B. Liverance, for three years instructor in dairying at M. A. C., is in the dairy division at Washington, D. C. His work is about half field and half office work. His field work is in Virginia, West Virginia, and Maryland, and in this work he is trying to assist creameries in those states to work up business. Mr. L. states that it is rather slow work, and he misses the progressiveness of the north.

The M. A. C. RECORD

PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR BY THE MICHIGAN STATE AGRICULTURAL COLLEGE

B. A. FAUNCE, MANAGING EDITOR

SUBSCRIPTION 50 CENTS PER YEAR

Entered as second-class mail matter at Lansing, Mich.

Address all subscriptions and advertising matter to the M. A. C. RECORD, East Lansing, Mich. Address all contributions to the Managing Editor.

Remit by P. O. Money Order, Draft or Registered Letter. Do not send stamps.

Business Office with Lawrence & Van Buren Printing Co., 210-212 Grand Ave. No., Lansing, Mich.

TUESDAY, NOVEMBER 26, 1912

"CEPT spring and summer, I like fall best of all."

THE short course bulletins are now being distributed, and attention is again called to the fact that any who have friends interested in the work of these courses will receive a copy, if names are left at the president's office.

KEEP in mind the triennial reunion next spring. Plans are going forward for one of the greatest meetings in the history of the Alumni Association. You cannot afford to miss it. There will be some special questions up for consideration, and every alumnus should have a voice.

HORT. CLUB.

Mr. Dewey A. Seeley, of our local weather bureau station, spoke to the Hort. Club Wednesday night on "The Weather Bureau and Its Relation to Horticulture." A large number of slides were shown which explained the weather maps and how fruit growers and shippers may secure valuable information from them. The pictures of frost effects on orange groves and the ruin wrought by hurricanes were unusually interesting.

Mr. Gunson had brought from Grand Ledge some spy apples for the meeting, and he spoke briefly concerning the work of harvesting in Mr. Farrand's orchard. The apples were of more than ordinary quality.

L. T. Pickford briefly told of some points noted during the summer vacation at Benton Harbor, and G. E. Smith made some spicy comments regarding his sojourn at Casnovia in Muskegon county.

COSMOPOLITAN CLUB.

The annual fall term open meeting of the Cosmopolitan club at M. A. C. was the successful event of Friday evening last. An exceptionally well balanced literary and musical program was given at the People's church. A. Itano, '11a, was in charge of the meeting, and his well pointed stories and remarks shows that he is well nigh Americanized.

The musical selections were well rendered and much appreciated by the audience. Mr. Higgs sang several vocal solos.

Miss Freyhofer gave a rendition of the well known Veil Dance, by Fume, Bohemian composer, and Polonaise, Chopin.

Mr. P. K. Fu, '15a, exhibited rally Chinese popular airs, and we must concede to our friend of the

celestial kingdom the right of the unique and original musicale.

Mr. Jhose, our Hindu student, read a paper on India, the country and her people.

Mr. C. B. Mitchell, of the English department, promises to become quite a celebrity in story telling. His readings were highly appreciated and we hope to hear more from him.

The big event of the evening undoubtedly was the address by Judge Collingwood, an honorary member of the club. The topic discussed was along the line of universal peace, and in the nature of a review of Norman Angell's book, "The Great Illusion."

It is to be regretted that we cannot give a detailed account of the address, and we believe those interested will profit greatly by referring to the above mentioned book.

Judge Collingwood is to address the club in the near future on the topic of "The American Judiciary."

The M. A. C. chapter has recently voted a compulsory subscription of each member to the *Cosmopolitan Student*, the official organ of the Corda Fratres, published at Madison, Wisconsin.

The bi-weekly meetings of the club are exceptionally well carried out, and judging by the splendid material lately admitted to membership, the club is certainly coming to the front, and promises to play an important part in college life at M. A. C.

PUBLIC SPEAKING.

Friday, Jan. 31, is the tentative date set for the local oratorical contest. As proposed by the public speaking association, a series of debates will be held, as many societies as are interested taking part. The men's societies will pair off, the oldest with the second oldest, etc. The final contest will be between the winners in men's and winners in women's societies.

As a result of the first call, six societies have signified their intention of taking part—four men's and two women's.

The winning society will be given a trophy, and pictures of the winners will be exhibited in conspicuous places.

On account of the interest taken in the honor system, an important question for the debating teams will be, *Resolved*, That all tests and examinations in the Michigan Agricultural College should be conducted under the honor system.

'09.

Mr. Frank Keller, a former Lansing man, and husband of Leta Hyde Keller, died at Los Angeles recently of tuberculosis. Mr. Keller was in charge of the Lansing Wheelbarrow Co.'s branch house at St. Paul. He suffered an attack of pneumonia last winter, which resulted in tuberculosis. He and Mrs. Keller spent some time in California, but found no relief.

Mr. Keller was a brother of Mrs. Claude Aldrich, of East Lansing, her present address is 1467 W. 50th St., Los Angeles.

'91.

C. F. Baker, formerly professor of biology in Pomona College, Claremont, Calif., has recently been made professor of agronomy in the University of the Philippine Islands.

Y. M. C. A. NOTES.

Mr. M. V. McGill gave a fine talk on "Twelve Points in the Boy Scout Law," last Thursday evening in the Y. M. C. A. rooms. It is a movement that is spreading all over the country, and every one should have heard him. He presented the subject well, and those who were there were more than pleased that they had spent this hour to such good advantage.

There will be a meeting next Thursday evening, although it is Thanksgiving. Everybody come and spend an enjoyable evening.

A week ago last Thursday evening every chair was filled, and a number of fellows were sitting on the tables. Last Thursday the seating capacity was again taxed. The room is going to be filled before the end of the year.

The Bible study banquet will be held two weeks after Thanksgiving, instead of the date previously mentioned. Remember the date, December 12th.

ABOUT THE CAMPUS

Dr. E. V. Wilcox, special agent in charge of the U. S. experiment station at Honolulu, Hawaii, spent Friday and Saturday of last week with his sister, Mrs. Bogue, and his father and mother. He sails with his wife November 30 for Honolulu.

Pictures of all students are now being taken for the Wolverine at the Coulter Studio, corner Allegan and Washington Aves., one block south of Michigan Ave. Cards for sittings can be obtained from the secretaries of all literary societies, E. C. Volz, D. D. Wells, F. H. Mueller, Hesperian House, or Miss June Wood, room 50 Woman's Bldg. Come early and avoid the rush.

After several years' work at the Joseph Keasbey Brick School in N. C., Miss Emma Baker, a former M. A. C. girl has received an appointment by the American Missionary Association to a position in the Straight University, of New Orleans. This is no little recognition to the ability of Miss Baker, as Straight University ranks next to Talledga and Fisk, both American Missionary Schools.

A. B. Cordley, '88, dean of the College of Agriculture at Corvallis, Oregon, made M. A. C. a hurried visit Friday. Dean Cordley has been making extensive studies of building plans for his college, and had visited a number of eastern colleges on his trip. When at M. A. C. he was on his way home, but spent practically the whole day in becoming better acquainted with the growth of his alma mater.

'12.

G. V. Branch is in charge of the Cincinnati office of the North American Fruit Exchange, a large organization for distributing and selling all kinds of fruits. He has recently sent a supply of fruit auction catalogues to the horticultural department, which will be very useful in some of the courses. He ends his letter by saying: "I must go out now and sell a car of New York grapes, and try to place some more northwestern box apples."

COLLECTION OF PHILIPPINE WOODS.

A very fine collection of hand specimens of some of the more important woods of the Philippine Islands was sent by D. D. Wood, '11, who now holds the position of Forest Assistant in the Philippine Forest Service. This collection will add greatly to the specimens of tropical woods now on hand for laboratory purposes.

ACLE.

Uses: High grade furniture, interior finish, siding, flooring, posts, ties, shipbuilding, musical instruments, carving.

Note: Acle belongs to the locust family, but in appearance and mechanical properties resembles black walnut.

MOLAVE.

Uses: General high grade construction, except long beams and rafters; piling, ties, flooring, doors, sash, ship and wharf building, furniture, balusters and other turned work; hemp presses, sugar mills, sculpture, wooden tools, tool handles, plane stocks.

GUIJO.

Uses: General construction, ship, wharf and bridge building, wagon bodies, spokes, hubs, felloes, agricultural implements, medium grade furniture, vats and barrels, flooring, partitions.

RED LAUAN.

Uses: Light and temporary construction, concrete forms, dugouts and lighters, cheap furniture, siding, interior finish and flooring, cheap cigar boxes, dry measures.

NOTE.—This wood, together with tanguile, is the wood shipped to the U. S. under the name of "Philippine mahogany."

PINE.

Uses: House construction, household implements, boxes, coffins, sounding boards of stringed instruments.

BAGTICAN-LAUAN.

Uses: Light and temporary construction, concrete frames, dugouts, lighters, cheap furniture, flooring, siding, and interior finish, boxes.

PALOSAPIS.

Uses: General construction, flooring, siding, furniture, dugouts, boxes, rice mortars, dry measures.

TANGUILE.

Uses: House construction, flooring, interior finish, furniture, shipbuilding, boats, dugouts, boxes.

Note: Tanguile, with red lauan, is the wood exported under the name of "Philippine mahogany."

ACLENG-PARANG.

Uses: Posts, bridge building, ties, agricultural implements.

Note: This wood can be distinguished from acle by the absence of the peppery odor, by its more glossy surface, and by the light and dark bands of color.

TINDALO.

Uses: General construction, shipbuilding, high grade furniture, interior finish, flooring, ties.

EBONY.

Uses: Fine cabinet work, inlaying, canes, frames, hilts, tool handles.

Note: This is the true Philippine ebony, various species of persimmon or camagon (*Diospyros* spp.) are sold as "Philippine ebony" or "bastard ebony," they are very rarely, if ever, dead black, and are slightly lighter in weight than ebony.

NARRA.

Uses: High grade furniture, interior

(Continued on page 4.)

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ABOUT THE CAMPUS

Mrs. Eustace was called to her
old home at Geneva, on account of
the illness and death of her mother.

The Themian Society will hold
their fall term party in the agricul-
tural building on the evening of
Nov. 29.

As now planned, the oration con-
test for sophomores will take place
at the close of the winter term, dur-
ing which the public speaking work
is given.

Mrs. F. B. Thorne, of Water-
ville, Kans., and Mrs. Reynolds, of
Kalispel, Mont., mother and sister
of Mrs. W. W. Johnston, were
guests of Prof. and Mrs. J., for ten
days, leaving Wednesday for the
West. Dr. Reynolds, the brother-
in-law, also spent a few days here.

About 15 former short course
men got together at the Apple
Show in Grand Rapids recently
and held a banquet at the Living-
ston Hotel. J. P. Munson, the new
president of the State Horticultural
Society, and a former short course
man, met with the boys.

R. J. West, a former instructor
at M. A. C., in company with his
father has organized the West
Chemical and Paint Co., at Spring-
port, Mich. The company will not
only manufacture various kinds of
paint, but will have also a number
of specialties, including stove polish,
furnace cement, etc. Mr. West
was for some time the technical
superintendent of the Campbell
Paint and Glass Co., of St. Louis,
Mo.

S. F. Gates, '03, a prominent
farmer living near Ionia, was a col-
lege visitor Wednesday of last
week.

Mrs. Landon returned from Niles
the past week, where she attended
her mother during her last illness.
The mother, who was 81 years of
age, was laid to rest on Friday,
Nov. 15.

The Bijou benefit on the evening
of Nov. 19 was a success, and the
band fund for the Columbus trip
increased nicely. Some 40 members
of the band were on hand and
paraded the street, winding up at
the Bijou, where a short concert
was given and a goodly number of
tickets sold.

The church Bazaar sale at the
People's Church on Friday of last
week was one of the most success-
ful yet held. The venture netted
the society more than \$125.00.
There were booths of fancy work,
Japanese work, vegetables, baked
goods, candy, and novelties. In ad-
dition, the cafeteria supper proved
a valuable closing attraction.

Profs. Baker and Sanford and In-
structor Gilson attended the annual
meeting of the Michigan Forestry
Association at Saginaw, last week.
Prof. Baker gave a talk on practical
training of foresters, which was il-
lustrated by lantern slides. These
consisted of views representing the
activities of the summer term
forestry students on the national
forests in the west, and last year's
southern logging trip.

The Idlers held a delightful
party in the Agr. Bldg. Friday
evening, the Forensics on Saturday
evening, and the Union Lits. in the
Society House on Friday evening.

At the third annual meeting the
Northern Nut Growers' Association,
to be held at Lancaster, Pa., Dec. 18
and 19, papers will be read by Prof.
C. P. Close, '95, of Maryland, and
C. A. Reed, '05, of the Department
of Agriculture.

Dean Bissell was in Cleveland a
day or two the past week, where,
as president of one of the sections,
he completed the necessary arrange-
ments for the meeting of his section
of the American Society for the
Promotion of Science. This meet-
ing will be held at Cleveland dur-
ing the holidays.

All who were privileged to attend
the moving picture show at the
Gladmere Friday report a very in-
teresting, as well as instructive pro-
gram. Nearly all of the young
women from the Women's Building
attended. The thanks of each one
are due Mr. Mills, of the Mills Dry
Goods Co., for the entertainment.

Prof. Babcock and party arrived
from Rochester, Minn., last Tues-
day evening, and the professor
stood the trip nicely. He is able to
be about the house and take an air-
ing occasionally in the wheel chair.
His college friends are certainly
gratified to see him in such good
spirits. Prof. Anderson made the
trip with him, and Dr. Bruegal met
them in Grand Rapids.

W. C. Trout is still on the staff
of the Park Commission in Grand
Rapids.

Miss Zae Northrup was taken to
the city hospital Sunday, and on
Monday was operated on for appen-
dicitis. The operation was entirely
successful, and it is expected that
Miss N. will speedily recover.

The Spider Book by John Henry
Comstock, senior professor of Cor-
nell, is one of the most complete
works of its kind ever published.
It is printed on heavy paper, and
the illustrations are of the best.
Dr. Shafer has been favored with a
copy.

Lieut. W. D. Frazer, '09, of the
U. S. Coast Artillery Corps at Ft.
Williams, Me., has a leave of ab-
sence for two months, and will spend
a couple of weeks in and near Lan-
sing. Mr. Frazer called on college
friends the past week. Mrs. Frazer
(Shirley Gardner) and little son
have been in Lansing for some time,
visiting her parents.

The Omicron Nu will entertain
the members of the College
Women's Club and senior girls
Tuesday, Dec. 3, at four o'clock in the
parlors of the Women's Building.
The program will consist of memo-
rial exercises in honor of Mrs. Ellen
Richards, this being the 70th anni-
versary of her birth. As before
mentioned, Mrs. Richards spent the
larger portion of her life for home
betterment, and was the first to apply
science to matters of food, clothing,
shelter and the art of living.

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FARMERS' INSTITUTES.

COUNTY INSTITUTES.

Roscommon Co.—Roscommon, Dec. 3-4.
Crawford Co.—Grayling Dec. 4-5.
Otsego Co.—Gaylord, Dec. 5-6.
Montmorency Co.—Atlanta, Dec. 6-7.
Mason Co.—Ludington, Dec. 10-13.
Alpena Co.—Long Rapids, Dec. 10-11.
Cheboygan Co.—Wolverine, Dec. 13-14.
Presque Isle Co.—Millersburg, Dec. 13-14.
Emmet Co.—Harbor Springs, Dec. 16-17.
Wexford Co.—Manton, Dec. 17-18.
Missaukee Co.—McBain, Dec. 18-19.
Lake Co.—Dover, Dec. 20-21.
Benzie Co.—Honor, Dec. 23-24.
Oscoda Co.—Mio, Dec. 20.

ONE-DAY INSTITUTES.

Kalkaska Co.—Rapid City, Dec. 2; Excelsior, Dec. 3; Cold Springs, Dec. 4; North Springfield, Dec. 5.
Missaukee Co.—Shippy, Dec. 2; Morey, Dec. 3; Falmouth, Dec. 4; Lake City, Dec. 5-6.
Oceana Co.—Rothbury, Dec. 6; Weare, Dec. 4; Cranston, Dec. 7; Mears, Dec. 5; Blooming Valley, Dec. 3.
Emmet Co.—Island View, Dec. 3; Ely, Dec. 4; Alanson, Dec. 5; Bear Creek, Dec. 6; Epsilon, Dec. 7.
Otsego Co.—Vanderbilt, Dec. 6-7.
Iosco Co.—Hale, Dec. 3; Grant, Dec. 4; Sherman, Dec. 5; Alabaster, Dec. 6; Tawas City, Dec. 7.
Alpena Co.—Alpena, Dec. 12.
Cheboygan Co.—Cheboygan, Dec. 7; Indian River, Dec. 9.
Montmorency Co.—Hillman, Dec. 9.
Wexford Co.—Pleasant Lake, Dec. 9; Antioch, Dec. 10; Buckley, Dec. 11-12; Cadillac, Dec. 19-20.
Lake Co.—Baldwin, Dec. 13; Chase, Dec. 14; Luther, Dec. 23.
Osceola Co.—Tustin, Dec. 16; Leroy, Dec. 17; Hersey, Dec. 18; Avondale, Dec. 19; Marion, Dec. 20.
Hillsdale Co.—Lickly Corners, Dec. 11; Amboy, Dec. 12; Frontier, Dec. 13; Jefferson, Dec. 14; Allen, Dec. 16; Reading, Dec. 17; Camden, Dec. 18; Church's Corners, Dec. 19.
Oscoda Co.—Comins, Dec. 16; Fairview, Dec. 17; Red Oak, Dec. 18; Luzerne, Dec. 19.
Gladwin Co.—Wagarville, Dec. 16; Grout, Dec. 17; Beaverton, Dec. 18.
Isabella Co.—Winn, Dec. 19; Blanchard, Dec. 20-21; Weidman, Dec. 23.
Leelanau Co.—Empire, Dec. 20-21.
Mecosta Co.—Morley, Dec. 17; Stanwood, Dec. 18; Barryton, Dec. 19; Reemus, Dec. 20.

PHILIPPINE WOODS.

(Continued from page 2.)

finish, flooring, store fronts, carriage making, chests, carving, ship building, ties, doors, windows, one of the best, and certainly the most widely known, fancy wood in the Philippines.

CALANTAS.

Uses: Cigar boxes, ceilings, furniture, pattern making, boats, dugouts, pianos.

Note: This wood is closely related to the "Spanish cedar" of tropical America, and scarcely to be distinguished from it.

DUNGON.

Note: These woods are practically identical. Dungon has thinner sapwood. Dungon is a highland tree and Dungon late a coast and swamp tree.

Uses: High grade construction, ship, wharf and bridge building, piles, ties, wheels, cog-wheels, dericks, hemp presses.

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Uses: Light and temporary construction, concrete forms, cheap furniture, siding, flooring and interior finish, shipbuilding, dugouts and lighters, boxes, all purposes where cheapness and ease of working are more important than strength and durability.

APITONG.

Uses: General construction, ship and bridge building, dugouts, lighters, interior finish, medium grade furniture, flooring, wagon-beds, charcoal.

MANCONO.

Uses: Posts, piling, wooden tools, tool handles, pulleys.

IPIL.

Uses: General high grade construction, poles, ties, ship, bridge and wharf building, paving blocks, hubs, flooring and interior finish, furniture.

Miss Louise Rau, of Petoskey, has been appointed stenographer in Sec. Brown's office to fill the vacancy caused by the resignation of Miss Gilbert. Miss Rau is a graduate of the Ferris Institute.

B. B. Pratt was a visitor last week. He is still connected with the United States Department of Agriculture in their work on fruit storage and transportation. After his marriage to Miss Louise Kelly on Nov. 27, they will visit their homes near Benton Harbor and then go on to Washington, D. C., and later to New York and then to Portland, Oregon, where they will remain all winter.

A literary society for engineers is planned by some of the students. The idea is to have a committee look up all the latest engineering advances and present them to the society. Talks on different phases of engineering problems will be arranged. Already a temporary organization has been formed, with chairman and various officers. Several committees have been appointed, and are at work. As yet no name is suggested for the new society.

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